Map symbol and				Н	ydric soils	criteria	 	
map unit name	Component 	Hydric	Local landform 	Hydric criteria code	Meets saturation criteria 	Meets flooding criteria 	ponding	Acres
27B: TERRIL LOAM, 2 TO 5 PERCENT SLOPES		No				 		884
	 sand and gravel	No	 			 		46
41: SPARTA LOAMY FINE SAND, 0 TO 2 PERCENT SLOPES	 SPARTA 	No	 			 	 	332
	OTHER	No				 	 	18
41B: SPARTA LOAMY FINE SAND, 2 TO 5 PERCENT SLOPES		No	 		 	 	 	1,183
	OTHER	No						62
41C: SPARTA LOAMY FINE SAND, 5 TO 9 PERCENT SLOPES	 	No	 		 	 	 	556
	OTHER	No						29
41D: SPARTA LOAMY FINE SAND, 9 TO 14 PERCENT SLOPES	 	No	 			 	 	266
	OTHER	No					 	14
63C: CHELSEA LOAMY FINE SAND, 2 TO 9 PERCENT SLOPES	 	No	 		 	 	 	347
	 SANDY LOAM SURFACE	No				 	 	18
63E: CHELSEA LOAMY FINE SAND, 14 TO 25 PERCENT SLOPES	 	No			 	 		466
	 LIMESTONE BEDROCK	No	 			 		24
83B: KENYON LOAM, 2 TO 5 PERCENT SLOPES	 KENYON 	No	 			 		67 , 581
	 OTHER 	No				 	 	3 , 754
	SANDY SURFACE SOILS	No	 			 	 	3 , 754
83C:						 		

KENYON LOAM, 5 TO 9	KENYON	No						4,489
PERCENT SLOPES							1	
							1	
	OTHER	No						236

 				Н	ydric soils	criteria	 	
Map symbol and map unit name 	 Component 	 Hydric 	 Local landform 	Hydric criteria code	Meets saturation criteria		ponding	
 83C2: KENYON LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	 - KENYON -	 No 			 	 		1 , 720
	OTHER	l No				 	 	90
84: CLYDE CLAY LOAM, 1 TO 3 PERCENT SLOPES	 CLYDE 	Yes	 drainageway 	2B3	YES	 NO 		36 , 575
 	 MUCK	Yes	 drainageway	2B3	 YES	l NO	NO	1,925
 98: HUNTSVILLE SILT LOAM, 0 TO 2 PERCENT SLOPES		 No 	 			 	 	428
 	OTHER	No					 	22
 98B: HUNTSVILLE SILT LOAM, 2 TO 5 PERCENT SLOPES		 No 	 			 		347
 	 OTHER	 No				 		18
 109B: BACKBONE FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	 BACKBONE 	 No 	 			 		646
 - -	 OTHER	 No				 	 	34
 109C: BACKBONE FINE SANDY LOAM, 5 TO 9 PERCENT SLOPES	 BACKBONE 	 No 	 			 		556
 	 OTHER	No						29
 109D: BACKBONE FINE SANDY LOAM, 9 TO 14 PERCENT SLOPES		 No 	 			 	 	294
 	 OTHER	 No						16
 110B: LAMONT FINE SANDY LOAM, 1 TO 5 PERCENT SLOPES	 LAMONT 	 No 	 		 	 		266
 	 OTHER	 No						14
 110C: LAMONT FINE SANDY LOAM, 5 TO 14 PERCENT SLOPES		 No 	 			 		446
 	 OTHER	l No						24

1	15F:								
	SANDY ESCARPMENTS, 14	SANDY	No	1	 -		 	 	685
	TO 30 PERCENT SLOPES	ESCARPMENTS		1		1			
				1		1			

 				H	ydric soils (criteria		
Map symbol and map unit name	Component	Hydric	 Local landform 	Hydric criteria code	Meets saturation criteria		ponding	Acres
135: COLAND CLAY LOAM, 0 TO 2 PERCENT SLOPES		Yes	 	2B3	YES	l NO	NO	893
	 SANDY SOILS 	No				 	 	47
142B: CHASEBURG SILT LOAM, 2 TO 5 PERCENT SLOPES	 CHASEBURG 	No	 			 	 	1,971
	 OTHER	Yes	 flood plain	2B3	 YES	l NO	NO	104
151: MARSHAN CLAY LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	 MARSHAN	Yes	 terrace 	2B3	YES	 NO 	 NO	1,363
	 SANDY SURFACE 	No				 		72
152: MARSHAN CLAY LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	 MARSHAN	Yes	 terrace	2B3	YES	 NO 	 NO	1,919
	 SANDY SURFACE 	No				 	 	101
158: DORCHESTER SILT LOAM, 0 TO 2 PERCENT SLOPES		No	 			 	 	3,296
	 OTHER	Yes		2B3,4	YES	 YES	I NO I	174
162B: DOWNS SILT LOAM, 2 TO 5 PERCENT SLOPES	 DOWNS 	No	 			 	 	3,800
162C: DOWNS SILT LOAM, 5 TO 9 PERCENT SLOPES	 DOWNS 	No	 			 	 	12,141
	 OTHER	No	 			 	 	639
162C2: DOWNS SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED		No	 		 	 	 	2,964
	 OTHER	No						156
162D: DOWNS SILT LOAM, 9 TO 14 PERCENT SLOPES		No	 			 		570
162D2: DOWNS SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED		No	 			 		4,631

Map symbol and	 -	I		Н	ydric soils	criteria	ļ	
map unit name	 Component 	Hydric 	Local landform 	Hydric criteria code	Meets saturation criteria		ponding	Acres
162E2: DOWNS SILT LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	 DOWNS 	No				 	 	793
	 OTHER	l No						42
163B: FAYETTE SILT LOAM, 2 TO 5 PERCENT SLOPES	 FAYETTE 	 No	 			 	 	910
163C: FAYETTE SILT LOAM, 5 TO 9 PERCENT SLOPES	 FAYETTE 	 No	 			 	 	10,673
	 OTHER	l No				 		562
163C2: FAYETTE SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	 FAYETTE 	 No 	 			 	 	5,538
	 OTHER	 No				 	 	292
163D: FAYETTE SILT LOAM, 9 TO 14 PERCENT SLOPES	 FAYETTE 	 No 				 		2,437
	 OTHER	l No				 		128
163D2: FAYETTE SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED		No	 			 	 	11,823
	 OTHER	l No				 		622
163D3: FAYETTE SILT LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	 FAYETTE 	No	 			 	 	1,762
	 OTHER	l No				 		93
163E: FAYETTE SILT LOAM, 14 TO 18 PERCENT SLOPES		No	 			 	 	2,936
	 OTHER	l No				 		154
163E2: FAYETTE SILT LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED		No	 			 	 	4,223
	 OTHER	 No						222
163E3: FAYETTE SILT LOAM, 14 TO 18 PERCENT SLOPES,		l No				 		2,826

SEVERELY ERODED		1	1		1	I		1	
		1	1						
	OTHER		No	 				149	
		1	1			1	1		

 Map symbol and	 	 		H	ydric soils	criteria	 	
map symbol and map unit name	 Component 	Hydric 	Local landform 	Hydric criteria code	Meets saturation criteria		ponding	
 163F: FAYETTE SILT LOAM, 18 TO 25 PERCENT SLOPES		 No				 	 	2,612
 	 OTHER	l No					 	138
 163F2: FAYETTE SILT LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED		 No 	 			 	 	2,123
 	 OTHER	l No					 	112
 163F3: FAYETTE SILT LOAM, 18 TO 25 PERCENT SLOPES, SEVERELY ERODED		 No 	 		 	 	 	1,325
 163G: FAYETTE SILT LOAM, 25 TO 40 PERCENT SLOPES	 FAYETTE 	 No 				 		2,385
 171B: BASSETT LOAM, 2 TO 5 PERCENT SLOPES	 BASSETT 	 No 	 			 		13,898
 	SANDY SOILS	l No				 	 	732
171C: BASSETT LOAM, 5 TO 9 PERCENT SLOPES	 BASSETT 	 No 	 			 	 	2,322
 	 OTHER	l No						129
 	 SANDY SOILS	No				 	 	129
171C2: BASSETT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	 BASSETT 	 No 	 		 	 	 	408
 	 SANDY SOILS	No				 	 	22
 171D2: BASSETT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	 BASSETT 	 No 	 			 	 	200
 	 OTHER	No						10
 171E2: BASSETT LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	 BASSETT 	 No 	 		 	 		247
 	 OTHER	 No						13
 175B: DICKINSON FINE SANDY LOAM, 2 TO 5 PERCENT		 No 				 	 	1,387

5	SLOPES	1	1			1	1	1	1
								1	
		LOAMY SAND	No						73
		SURFACE							

 	 			Н	ydric soils	criteria		
Map symbol and map unit name	 Component 	 Hydric 	 Local landform 	Hydric criteria code	Meets saturation criteria			Acres
 175C: DICKINSON FINE SANDY LOAM, 5 TO 9 PERCENT SLOPES	 DICKINSON 	 No 			 	 	 	461
	 OTHER	 No				 	 	24
175D: DICKINSON FINE SANDY LOAM, 9 TO 14 PERCENT SLOPES	 DICKINSON 	 No 	 			 	 	185
	 OTHER 	No				 	 	10
177: SAUDE LOAM, 0 TO 2 PERCENT SLOPES	 SAUDE 	 No 	 		 	 	 	4,869
	 SANDY SOILS 	 No 				 	 	256
 177B: SAUDE LOAM, 2 TO 5 PERCENT SLOPES	 SAUDE 	 No 	 			 	 	2 , 779
	 SANDY SOILS	 No						146
177C: SAUDE LOAM, 5 TO 9 PERCENT SLOPES	 SAUDE 	 No 	 			 	 	470
178: WAUKEE LOAM, 0 TO 2 PERCENT SLOPES	 WAUKEE 	 No 				 	 	1,050
178B: WAUKEE LOAM, 2 TO 5 PERCENT SLOPES	 WAUKEE 	 No 				 	 	705
 DUBUQUE SILT LOAM, 20 TO 30 INCHES TO LIMESTONE, 5 TO 9 PERCENT SLOPES	 DUBUQUE 	 No 	 		 	 	 	138
	 LIMESTONE BEDROCK	 No 				 	 	 7
183D2: DUBUQUE SILT LOAM, 20 TO 30 INCHES TO LIMESTONE, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	 DUBUQUE 	 No 			 	 	 	475
 	 LIMESTONE BEDROCK	 No 				 	 	25
 183E: DUBUQUE SILT LOAM, 20 TO 30 INCHES TO		 No 				 	 	694

LIMESTONE, 14	ro 18									1	
PERCENT SLOPES	I										
	I										
1					i i	1				261	
	LIMESTONE		No	- 1	 					36	
	LIMESTONE BEDROCK					'	'	1			

Map symbol and	 -			H	ydric soils (criteria		
map unit name	 Component 	Hydric 	 Local landform 	Hydric criteria code	Meets saturation criteria 		ponding	
183E2: DUBUQUE SILT LOAM, 20 TO 30 INCHES TO LIMESTONE, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	 DUBUQUE 	 No 				 		
	 LIMESTONE BEDROCK	No				 	 	 45
183F: DUBUQUE SILT LOAM, 20 TO 30 INCHES TO LIMESTONE, 18 TO 25 PERCENT SLOPES	 DUBUQUE 	 No 	 		 	 	 	1,200
193: CAMDEN SILT LOAM, 0 TO 2 PERCENT SLOPES	 CAMDEN 	 No	 			 	 	
	 OTHER	 No						 22
198B: FLOYD LOAM, 1 TO 4 PERCENT SLOPES	 FLOYD 	 No 	 			 	 	 35 , 748
	 OTHER	 Yes	 drainageway	2B3	 YES	 NO	NO	 1,882
213: ROCKTON LOAM, 30 TO 40 INCHES TO LIMESTONE, 0 TO 2 PERCENT SLOPES	l	 No 	 			 	 	 26!
213B: ROCKTON LOAM, 30 TO 40 INCHES TO LIMESTONE, 2 TO 5 PERCENT SLOPES	l	 No 	 		 	 	 	 1,08!
214: ROCKTON LOAM, 20 TO 30 INCHES TO LIMESTONE, 0 TO 2 PERCENT SLOPES		 No 	 		 	 	 	
	 LIMESTONE 	 No				 	 	 48
214B: ROCKTON LOAM, 20 TO 30 INCHES TO LIMESTONE, 2 TO 5 PERCENT SLOPES	l	 No 	 		 	 	 	2,44
	 LIMESTONE	 No					 	 12:
214C: ROCKTON LOAM, 20 TO 30 INCHES TO LIMESTONE, 5 TO 9 PERCENT SLOPES		 No 	 		 	 	 	
	 LIMESTONE	l No					 	l I 2

215E:					1			
GOSS LOAM, 9 TO 18	GOSS	No						200
PERCENT SLOPES	I		1		I		1 1	
1					1			
	OTHER	No						10

Map symbol and	 -	İ		H	ydric soils	criteria		'
map unit name	 Component 	 Hydric 	Local landform 	Hydric criteria code	Meets saturation criteria	flooding		 Acres
221: PALMS MUCK, 1 TO 4 PERCENT SLOPES	 PALMS	 Yes	 	1	 NO	 NO	 NO	 817
	 OTHER	Yes	drainageway	2B3	YES	l NO	l NO	43
225: LAWLER LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	 LAWLER 	 No 	 		 	 	 	 4,342
	 OTHER	Yes	terrace	2B3	YES	l NO	l NO	228
226: LAWLER LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	 LAWLER 	 No 	 		 	 	 	 898
	 OTHER	 Yes	 terrace	2B3	 YES	l NO	l NO	 47
265: BIXBY LOAM, 0 TO 2 PERCENT SLOPES	 BIXBY 	 No 	 			 	 	 356
	 SANDY LOAM SURFACE	 No 	 			 	 	 19
265B: BIXBY LOAM, 2 TO 6 PERCENT SLOPES	 BIXBY 	 No 				 	 	
	 OTHER 	l No	i					1 23
284: FLAGLER SANDY LOAM, 0 TO 2 PERCENT SLOPES	 FLAGLER 	 No 				 	 	 2,361
	 OTHER	l No						124
284B: FLAGLER SANDY LOAM, 2 TO 5 PERCENT SLOPES	 FLAGLER 	 No 	 			 	 	 4,897
	 OTHER	l No				 	 	 258
284C: FLAGLER SANDY LOAM, 5 TO 9 PERCENT SLOPES	 FLAGLER 	 No 				 	 	 570
	 OTHER	No						l 30
285: BURKHARDT SANDY LOAM, 0 TO 2 PERCENT SLOPES		 No 				 	 	 209
	I .	1	1		1	I.	1	I .

285B:				1	1	1	1	1	
BURKHARDT SANDY L	OAM, BURKHARDT	No			-		-	- 1,1	64
2 TO 5 PERCENT S	LOPES					1	1		1
	I					1	1		1
	OTHER	No			-		-	-	61

Map symbol and	' ' 			Н	ydric soils	criteria		
map unit name	Component 	Hydric	Local landform 	Hydric criteria code	Meets saturation criteria 	flooding		Acres
285C2: BURKHARDT SANDY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED		No			 	 	 	1,012
	OTHER	No						53
285E2: BURKHARDT SANDY LOAM, 9 TO 18 PERCENT SLOPES, MODERATELY ERODED	 BURKHARDT 	No	 			 	 	290
	 OTHER	No	ļ ļ				 	15
302B: COGGON LOAM, 2 TO 5 PERCENT SLOPES		No				 		955
302C: COGGON LOAM, 5 TO 9 PERCENT SLOPES	 COGGON 	No	 			 	 	290
	 OTHER	No						15
	 LOAMY	No			 	 	 	5,805
	 OTHER	Yes		4	l NO	 YES	l NO l	322
	 OTHER	Yes	oxbow	2B3,3	 YES	l NO	 YES	322
354: MARSH		Yes		1,3	l I NO	 NO	 	100
	OTHER	Yes	depression	2B3	YES	NO NO	NO	5
391B: CLYDE-FLOYD COMPLEX, 1 TO 4 PERCENT SLOPES	 CLYDE 	Yes	 drainageway	2B3	YES	l NO	 NO	15,138
	 FLOYD	No						10,092
394B: OSTRANDER LOAM, 2 TO 5 PERCENT SLOPES	 	No				 	 	4,047
	 SANDY SURFACE LAYER 	No				 	 	213
394C: OSTRANDER LOAM, 5 TO 9 PERCENT SLOPES	 OSTRANDER 	No	 			 	 	831
	 SANDY SOILS	No					 	44

	394C2:	I			1		1		
- 1	OSTRANDER LOAM, 5 TO 9 OST	RANDER No				-		-	325
	PERCENT SLOPES,	1			1			1	1
- 1	MODERATELY ERODED	1			1			1	1
- 1		1			1			1	1

Man grimbal and				H _i	ydric soils (criteria		
Map symbol and map unit name	 Component 	 Hydric 	 Local landform 	Hydric criteria code	Meets saturation criteria		ponding	Acres
398: TRIPOLI CLAY LOAM, 0 TO 2 PERCENT SLOPES	 TRIPOLI 	 Yes	 	2B3	YES	l NO	NO	1,805
	 OTHER	l No		 		 	 	95
399: READLYN LOAM, 0 TO 2 PERCENT SLOPES	 READLYN 	 No				 	 	2,864
	 OTHER	Yes	 flat	 2B3	 YES	l NO	NO	151
399B: READLYN LOAM, 2 TO 5 PERCENT SLOPES	 READLYN 	 No	 			 	 	2 , 589
	 OTHER	Yes	 flat	 2B3	 YES	l NO	NO	136
407B: SCHLEY LOAM, 1 TO 4 PERCENT SLOPES	 SCHLEY 	 No	 			 	 	5,534
	 OTHER	Yes	 drainageway	 2B3	 YES	l NO	NO	291
408B: OLIN FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES		 No 				 	 	3,560
408C: OLIN FINE SANDY LOAM, 5 TO 9 PERCENT SLOPES		 No 	 	 	 	 		755
	 OTHER	No		 			 	40
409B: DICKINSON FINE SANDY LOAM, TILL SUBSTRATUM, 2 TO 5 PERCENT SLOPES	 DICKINSON 	 No 	 	 	 	 	 	2,304
	OTHER	No		 			 	121
409C: DICKINSON FINE SANDY LOAM, TILL SUBSTRATUM, 5 TO 9 PERCENT SLOPES	 DICKINSON 	 No 	 	 	 	 		508
	 OTHER	 No						27
444B: JACWIN LOAM, 2 TO 5 PERCENT SLOPES	 JACWIN 	 No 	 	 	 	 		294
	 OTHER 	 Yes	 flat 	 2B3	 YES	 NO		16
444C: JACWIN LOAM, 5 TO 9 PERCENT SLOPES	 JACWIN 	 No 	 			 	 	641

	OTHER	Yes	hil	1	2B3	YES	NO	NO		34
									1	
444D:									1	
JACWIN LOAM, 9 TO 14	JACWIN	No							1	214
PERCENT SLOPES										

 	 	 		Ну	dric soils	criteria	 	
Map symbol and map unit name 	 Component 	 Hydric 	 Local landform 	Hydric criteria code	Meets saturation criteria		ponding	
 	 OTHER 	 Yes 	 	2B3	 YES	l NO	NO NO	 11
471: ORAN LOAM, 1 TO 3 PERCENT SLOPES	 ORAN 	 No 	 	 	 	 		 3,990
	 OTHER 	Yes	 flat	2B3	YES	l NO	NO	210
478G: ROCK OUTCROP-NORDNESS COMPLEX, 25 TO 60 PERCENT SLOPES	 ROCK OUTCROP 	 Unranked 	 		 	 	 	10,368 10,368
	 NORDNESS	l No	 			 	 	6,912
480C: ORWOOD SILT LOAM, 5 TO 9 PERCENT SLOPES	 ORWOOD 	 No 	 		 	 	 	1,107
	 OTHER	l No	 			 	 	58
480D2: ORWOOD SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	 ORWOOD 	 No 	 		 	 	 	1,097 1,097
 	 OTHER	l No	 			 	 	58
480E2: ORWOOD SILT LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED		 No 	 	 	 	 		
	 OTHER	l No	 			 	 	46
485: SPILLVILLE LOAM, 0 TO 2 PERCENT SLOPES	 SPILLVILLE 	 No 	 		 	 		 2,118
	 OTHER	Yes	 flood plain	4,2B3	YES	 YES	I NO I	112
487B: OTTER-HUNTSVILLE SILT LOAMS, 2 TO 5 PERCENT SLOPES		 Yes 	 flood plain 	2B3	 YES 	 NO 	 NO	1,518 1,518
]]	 HUNTSVILLE	l I No	 	 		 	 	1,242
 489: OSSIAN SILT LOAM, 0 TO 2 PERCENT SLOPES	 OSSIAN 	 Yes 	 	 2B3	 YES 	 NO 	NO	 225
490: CANEEK SILT LOAM, 0 TO 2 PERCENT SLOPES	 CANEEK 	 Yes 	 	2B3	 YES 	 		 209
 496B:	 OTHER 	 Yes 	 flood plain	 4 	NO 	 YES 	NO	

DORCHESTER-VOLNEY	DORCHESTER	No	-	 					1,257
COMPLEX, 2 TO 5				1					
PERCENT SLOPES				1					
				1					
	VOLNEY	No		 					733

Map symbol and		İ	İ	Н	ydric soils	criteria		
map unit name	 Component 	Hydric 	Local landform 	Hydric criteria code	Meets saturation criteria 			Acres
	 OTHER	 Yes	 	2B3	 YES	 NO	 NO	105
497F: FAYETTE-DUBUQUE-JACWIN COMPLEX, 14 TO 25 PERCENT SLOPES	 FAYETTE 	 No 	 			 	 	1,920
	 DUBUQUE	l No						768
	 JACWIN	l No				 	 	768
	 OTHER	 Yes	 hill	2B3	 YES	l NO	 NO	384
497G: FAYETTE-DUBUQUE-JACWIN COMPLEX, 25 TO 40 PERCENT SLOPES	 FAYETTE 	 No 	 		 	 	 	 608
	 DUBUQUE	l No				 		243
	 JACWIN	l No						243
	 OTHER	 Yes	 hill	2B3	 YES	l NO	 NO	122
499B: NORDNESS SILT LOAM, 2 TO 5 PERCENT SLOPES	 NORDNESS 	 No 	 			 	 	437
	 LIMESTONE BEDROCK	l No	 			 	 	23
499D: NORDNESS SILT LOAM, 5 TO 14 PERCENT SLOPES	 NORDNESS 	 No	 			 	 	964
	 LIMESTONE BEDROCK	l No				 	 	51
499F: NORDNESS SILT LOAM, 14 TO 25 PERCENT SLOPES		 No 				 	 	2,475
	 LIMESTONE BEDROCK	l No				 	 	130
512B: MARLEAN LOAM, 2 TO 5 PERCENT SLOPES	 MARLEAN 	 No 	 			 	 	432
	 LIMESTONE	l No				 		23
512D: MARLEAN LOAM, 5 TO 14 PERCENT SLOPES	 MARLEAN 	 No 	 			 	 	 584
	 LIMESTONE 	l No				 	 	 31
536: HANLON FINE SANDY	 HANLON	l No	 			 	 	 784

	LOAM, 0 TO 2 PERCENT		1							
	SLOPES		1							
1		1	1				1	l		
1		OTHER	Yes	flood plain	2B3	YES	NO	l NO	41	
		1	1				1			

Man grimbal and	 	 	 	 H ₁	ydric soils	criteria		
Map symbol and map unit name	 Component 	 Hydric 	 Local landform 	 Hydric criteria code 	Meets saturation criteria		ponding	Acres
551: CALAMINE SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	 - CALAMINE - -	 Yes 	 flat 	 2B3 	 YES 	 NO 		688
	 CLAYEY SHALE	l I No		 				38
	 LOAM TEXTURE	l No		 				38
620B: PORT BYRON SILT LOAM, 2 TO 5 PERCENT SLOPES		 No 	 	 		 	 	323
	OTHER	l No		 				17
714: WINNESHIEK LOAM, 20 TO 30 INCHES TO LIMESTONE, 0 TO 2 PERCENT SLOPES	 WINNESHIEK 	 No 	 	 	 	 	 	294
	 LIMESTONE BEDROCK	 No 	 	 !		 		16
714B: WINNESHIEK LOAM, 20 TO 30 INCHES TO LIMESTONE, 2 TO 5 PERCENT SLOPES	 WINNESHIEK 	 No 	 	 	 	 	 	1 , 781
	 LIMESTONE BEDROCK	 No 	 	 		 	 	94
714C: WINNESHIEK LOAM, 20 TO 30 INCHES TO LIMESTONE, 5 TO 9 PERCENT SLOPES	 WINNESHIEK 	 No 	 	 	 	 	 	499
	 LIMESTONE	l No	 	 				26
714D: WINNESHIEK LOAM, 20 TO 30 INCHES TO LIMESTONE, 9 TO 14 PERCENT SLOPES	 WINNESHIEK 	 No 	 	 	 	 	 	200
	 LIMESTONE BEDROCK	 No 	 	 		 		10
725: HAYFIELD LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES		 No 	 	 	 	 		1,449
	 OTHER	 Yes	 terrace	 2B3	 YES	l NO	NO I	76
763D2: EXETTE SILT LOAM, 9 TO	 EXETTE	 No		 		 	 	4,850

	14 PERCENT SLOPES,	1			1	1			
	MODERATELY ERODED		1						l I
			1						l I
		OTHER	l No						255
					•				255

 Map symbol and	 			Н	ydric soils			
Map symbol and map unit name 		Hydric	 Local landform 	Hydric criteria code	Meets saturation criteria 	flooding		j
 763E2: EXETTE SILT LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED		No			 	 		2,147
 	 OTHER 	No	 			 	 	113
763E3: EXETTE SILT LOAM, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	 EXETTE 	No	 		 	 	 	1,434
 	 OTHER 	No	 			 	 	76
763F2: EXETTE SILT LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED	 EXETTE 	No	 		 	 	 	1,045
 	OTHER	 No				 	 	55
	 EXETTE 	No	 		 	 	 	760
 	OTHER	 No				 	 	40
1777: WAPSIE LOAM, 0 TO 2 PERCENT SLOPES	 WAPSIE 	No	 		 	 	 	3,178
 	SANDY LOAM	No	 			 	 	167
777B: WAPSIE LOAM, 2 TO 5 PERCENT SLOPES	 WAPSIE 	No				 		2,109
İ	SANDY LOAM	No	 			 	 	111
777C: WAPSIE LOAM, 5 TO 9 PERCENT SLOPES	 WAPSIE 	No	 			 		456
 	 OTHER 	No	 			 	 	24
781B: LOURDES LOAM, 2 TO 5 PERCENT SLOPES	 LOURDES 	No			 	 		1,235
 	 SANDY SURFACE 	No	 			 	 	65
T81C: LOURDES LOAM, 5 TO 9 PERCENT SLOPES	 LOURDES 	No	 		i 	 	 	194
1 	 OTHER 	No				 	 	11
 	SANDY SURFACE	No	i i			 	 	11

782 :						1		1
DONNAN LOAM, 0 TO 2	DONNAN	l No						2091
PERCENT SLOPES						1		1
						1		1
	OTHER	Yes	flat	2B3	YES	NO	l NO	11

 	 	 		Ну	dric soils	criteria	 	
Map symbol and map unit name 	 Component 	 Hydric 	 Local landform 	Hydric criteria code	Meets saturation criteria		ponding	Acres
 1782B: DONNAN LOAM, 2 TO 5 PERCENT SLOPES	 DONNAN 	 No	 		 	 		2,518
 	 OTHER	 Yes	 hill	2B3	YES	l NO	NO	132
 782C: DONNAN LOAM, 5 TO 9 PERCENT SLOPES	 DONNAN 	 	 		 	 	 	266
 	 OTHER	 Yes	 hill	2B3	YES	l NO	I IO I	14
 783B: CRESCO LOAM, 2 TO 5 PERCENT SLOPES	 CRESCO 	 	 		 	 		10,046
 	 SANDY SOILS 	I No I	 			 		529 529
783C: CRESCO LOAM, 5 TO 9 PERCENT SLOPES	 CRESCO 	 No	 		 !	 	 	1,094
 	 OTHER	l No	 			 		61
 	SANDY SOILS	l No				 		61
784B: RICEVILLE LOAM, 1 TO 4 PERCENT SLOPES	 RICEVILLE 	 No 	 		i !	 	 	494 494
 	 OTHER	 Yes	 flat	2B3	YES	l NO	I IO I	26
 798B: PROTIVIN LOAM, 1 TO 4 PERCENT SLOPES	 PROTIVIN 	 	 		 	 	 	2 , 755
 	 OTHER	 Yes	 hill	2B3	YES	l NO	NO	145
926: CANOE SILT LOAM, 0 TO 2 PERCENT SLOPES	 CANOE 	 	 		 	 	 	356
 	 OTHER	 Yes	 terrace	2B3	YES	l NO	NO	19
977: RICHWOOD SILT LOAM, 0 TO 2 PERCENT SLOPES	 RICHWOOD 	 No	 		 	 		204 204
 	 OTHER	l No						11
978: FESTINA SILT LOAM, 0 TO 2 PERCENT SLOPES	 FESTINA 	 	 		 	 		437 437
 	 OTHER 	 No				 	 	23
C135: COLAND CLAY LOAM, CHANNELED, 0 TO 2	 COLAND 	 Yes 	 	2В3	 YES 	 NO 		1,634

PERCENT SLOPES								1		
	OTHER	Yes	flood plain	4	NO	YES	NO		91	
	OTHER	Yes	oxbow	2B3,3	YES	NO	YES		91	

Hydric Soils List

 Map symbol and map unit name 	 - Component - -	 Hydric 	 Local landform 		dric soils	Meets flooding		
	 DORCHESTER 	 - No -			 	 		
	OTHER	 Yes		4	l NO	 YES	NO	83
 	 OTHER 	 Yes 		2B3,3	YES 	NO 	YES	